## EXHIBIT 12

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1
              UNITED STATES DISTRICT COURT
            FOR THE NORTHERN DISTRICT OF OHIO
 2.
                    EASTERN DIVISION
 3
      IN RE: NATIONAL
 4
                              ) MDL No. 2804
      PRESCRIPTION
      OPIATE LITIGATION
 5
                              ) Case No.
                                  1:17-MD-2804
 6
      THIS DOCUMENT RELATES ) Hon. Dan A.
 7
      TO ALL CASES
                              ) Polster
 8
                 TUESDAY, APRIL 23, 2019
 9
       HIGHLY CONFIDENTIAL - SUBJECT TO FURTHER
10
                 CONFIDENTIALITY REVIEW
11
12
                Videotaped deposition of Mark A.
13
     Schumacher, M.D., Ph.D., held at the offices of
14
     Morgan, Lewis & Bockius LLP, One Market,
15
     Spear Street Tower, San Francisco,
16
     California, commencing at 9:35 a.m., on the
17
     above date, before Carrie A. Campbell,
18
     Registered Diplomate Reporter and Certified
19
     Realtime Reporter.
20
21
22
23
               GOLKOW LITIGATION SERVICES
24
            877.370.3377 ph | 917.591.5672 fax
                     deps@golkow.com
25
```

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1
     QUESTIONS BY MR. ERCOLE:
 2
            Ο.
                   Fair enough.
 3
                   Are you familiar with any
 4
     marketing document pertaining to Cephalon?
 5
                   MR. LOESER: Same objection as
            I made before, which is that the
 6
 7
            witness has indicated his lack of
 8
            familiarity with the subsidiaries and
 9
            affiliates of the listed defendants.
10
                   If you want to ask him and
11
            clarify the relationship, you might
12
            get more information.
13
                   MR. ERCOLE: Counsel, you
14
            should probably take a look at
15
            footnote 1.
16
     QUESTIONS BY MR. ERCOLE:
17
                   But you can answer the
            Ο.
18
     question, sir.
19
                   Fair enough.
            Α.
20
                   I'm not aware of any marketing
21
     materials that I reviewed that were available
22
     to be reviewed that were the basis of the
23
     report. Again, my intent was to draw
24
     examples.
25
                   Fair enough.
            0.
```

```
1
                   I'll also represent to you that
 2.
     there are no documents referenced in either
 3
     your report or appendix pertaining to Teva
 4
     Pharmaceuticals.
 5
                   MR. LOESER: Objection.
                                            Form.
 6
     OUESTIONS BY MR. ERCOLE:
 7
                   So my question to you is: Are
 8
     you familiar with any marketing document
     pertaining to Teva USA or Teva?
 9
10
                   MR. LOESER: Objection. Form.
11
                   THE WITNESS: In the
12
            preparation of my report, I did not
13
            review any marketing materials from
14
            Teva.
15
     QUESTIONS BY MR. ERCOLE:
16
                   I'll represent to you that with
17
     respect to two entities, Actavis Pharma and
18
     Actavis, LLC, there are no documents
19
     reflected in your appendix that have been
20
     produced or come from those companies.
21
                   Is it fair to say that you
22
     haven't reviewed any of those marketing
23
     materials, too?
24
                   MR. LOESER: Objection.
                                             Form.
25
                   THE WITNESS:
                                 I just need a
```

```
1
            moment to consider that.
 2
                   Well, within the document
 3
            page 25 within the appendix, the Bate
            stamp, I believe, 301, 302, shows
 4
 5
            Actavis as part of that.
 6
     QUESTIONS BY MR. ERCOLE:
 7
                   Do you know whether those
 8
     documents pertain to Actavis Pharma or
 9
     Actavis LLC in any way, shape or form?
10
                   MR. LOESER: Objection. Form.
11
                   THE WITNESS: It's my
12
            understanding that that is the acronym
13
            for Actavis.
14
     QUESTIONS BY MR. ERCOLE:
15
                   And I'll represent to you, sir,
16
     that those are not documents that either
17
     Actavis Pharma or Actavis LLC produced or
18
     that relate to them.
19
                   So other than those two
20
     documents, can you -- sitting here today, can
21
     you recall any marketing that you reviewed
22
     pertaining to or from Actavis Pharma or
23
     Actavis LLC?
24
                   MR. LOESER: Objection.
                                             Form.
25
                   I also object to your
```

```
1
            Α.
                   It's an example of the call
 2
     notes.
 3
            0.
                  Well --
 4
            Α.
                   There were thousands and
 5
     thousands of call notes that were provided by
 6
     counsel.
 7
                  Okay. Well, Exhibit B, at
            0.
 8
     least, are the call notes that --
 9
            Α.
                   Are --
10
                   Let me just finish.
            0.
11
                   Exhibit B reflects the call
12
     notes that you've considered in connection
13
     with this case; is that correct?
14
            Α.
                   That is correct.
15
                   Okay. Sitting here today, can
            Ο.
16
     you identify for me any false statements that
17
     were made by Cephalon or a Cephalon sales
18
     representative to any prescriber in Ohio?
19
                   MR. LOESER: Objection to form.
20
                   THE WITNESS: I'm not aware of
21
            any.
22
                   MR. LOESER: Counsel, we've
23
            been going about another hour. So if
24
            you finish up this line --
25
                   MR. ERCOLE:
                                Sure.
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```
1
                   MR. LOESER: And again, we
 2
            should talk about whether we want to
 3
            take lunch now or come back and
 4
            take --
 5
     QUESTIONS BY MR. ERCOLE:
 6
                   Okay. Sitting here today, can
            Ο.
 7
     you identify for me any false statements that
 8
     were made by Teva or Teva USA or a Teva USA
 9
     sales representative to any prescriber in
10
     Ohio?
11
                   MR. LOESER: Objection. Form.
12
                   THE WITNESS: No, I have no
13
            information to support that.
14
     QUESTIONS BY MR. ERCOLE:
15
                   Sitting here today, can you
16
     identify for me any false statements that
17
     were made by Watson Laboratories or Watson
18
     Laboratories sales representative to any
19
     prescriber in Ohio?
20
                   MR. LOESER: Objection. Form.
21
                   And again, the issue of
22
            subsidiaries and whether you want to
23
            explain the relationship.
24
                   THE WITNESS: I don't know.
25
```

```
1
     QUESTIONS BY MR. ERCOLE:
 2
            Ο.
                   Sitting here today, can you
 3
     identify for me any false statements that
     were made by Actavis Pharma or any sales
 4
 5
     representative of Actavis Pharma to any
     prescriber in Ohio?
 6
 7
                   MR. LOESER: Objection.
                                             Form.
 8
                   THE WITNESS: I don't know.
 9
     QUESTIONS BY MR. ERCOLE:
10
                   Sitting here today, can you
11
     identify for me any false statements that
12
     were made by Actavis LLC or any sales
13
     representative of Actavis LLC to any
14
     prescriber in Ohio?
15
                   MR. LOESER: Objection. Form.
16
                   Same objection about
17
            subsidiaries and what information you
18
            would like the witness to evaluate
19
            when answering your questions.
20
                   THE WITNESS: I don't know.
21
     QUESTIONS BY MR. ERCOLE:
22
                   How about sitting here today --
            Ο.
23
     putting aside "to prescribers in Ohio."
24
                   Sitting here today, can you
25
     identify any false statement that any of
```

```
those entities I just identified, Cephalon,
 1
 2.
     Watson Labs, Teva USA, Actavis Pharma or
     Actavis LLC have made in any context?
 3
 4
                   MR. LOESER: Objection. Form.
 5
                   THE WITNESS: Given the
            materials that I've reviewed, I -- and
 6
 7
            focused on the report, which is not
            intended to be an exhaustive review of
 8
            the -- of all manufacturers, I do not
 9
            have evidence for those listed
10
11
            companies.
12
                   MR. LOESER: Is now a good time
13
            for a break?
14
                   MR. ERCOLE: Sure, if you want
            to take a break.
15
16
                   THE WITNESS: Yeah, I think
17
            that would be good.
18
                   MR. LOESER: And do you want to
19
            just break for lunch, or do you want
20
            to come back and then go another --
21
                   MR. ERCOLE: How about we go
22
            off the record and then talk about
23
            that?
24
                   VIDEOGRAPHER: Okay. We are
25
            now going off the record, and the time
```

```
1
            is 11:46 a.m.
 2
             (Off the record at 11:46 a.m.)
 3
                   VIDEOGRAPHER: We are now going
 4
            back on the record, and the time is
 5
            12:39 p.m.
     QUESTIONS BY MR. ERCOLE:
 6
 7
                   Good afternoon, Dr. Schumacher.
            0.
 8
            Α.
                  Good afternoon.
 9
                  Sir, have you -- in your
            Q.
10
     capacity as a treating physician, have you
11
     ever been visited or detailed by sales
12
     representatives from pharmaceutical
13
     companies?
14
            Α.
                   Yes.
15
                   Okay. And how many -- is that
            0.
     a frequent occurrence?
16
17
                   Not recently. The university
            Α.
18
     had instituted a number of rules that further
19
     and further restrict pharmaceutical reps to
     have direct access to physicians and training
20
21
     physicians.
22
            Ο.
                   When were you detailed by
23
     pharmaceutical representatives?
24
                   Do you have an approximate
25
     period of time?
```